Claims

1.   A method for managing a change to an application, operating system, data base or other software component of a computer system, said method comprising the steps of:

at one location, a user scheduling execution or installation of said change;

subsequently, automatically attempting to execute or install said change as scheduled, and then automatically conducting a search for a key phrase or code associated with the attempt to execute or install said change to determine if said change was successful or unsuccessful; and

subsequently, sending a notification of success or lack of success to another location.

2.   A method as set forth in claim 1 wherien said one location is local to said system.

3.   A method as set forth in claim 1 wherein said one location is a console for said system.

4.   A method as set forth in claim 1 wherein said sending step is performed by pager or e-mail to said other location.

5.   A method as set forth in claim 4 wherein said notification is sent by said pager or e-mail to said user.

6.   A method as set forth in claim 3 wherein said sending step is performed by pager or e-mail.

7.   A method as set forth in claim 1 wherein said change is implemented by a script file.

8.   A method as set forth in claim 1 wherein key phrase or code is stored in a log associated with said application, operating system, data base or other software component.

9.   A method as set forth in claim 1 wherein said change is implemented by a change program, and further comprising the step of checking syntax of said change program at a time that said user schedules execution or installation of said change.

10.   A computer program product for managing a change to an application, operating system, data base or other software component of a computer system, said computer program product comprising:

a computer readable medium;

first program instructions for enabling a user at a server to schedule execution or installation of said change;

second program instructions for subsequently, automatically attempting to execute or install said change as scheduled, and then automatically conducting a search for a key phrase or code associated with the attempt to execute or install said change to determine if said change was successful or unsuccessful; and

third program instructions for subsequently, sending a notification of success or lack of success to a pager or e-mail address remote from said server; and wherein

said first, second and third program instructions are recorded on said medium.

11.   A method as set forth in claim 10 wherein said user owns or possesses said pager or e-mail address.

12.   A method as set forth in claim 10 wherein said change is implemented by a script file.

13.   A method as set forth in claim 10 wherein key phrase or code is stored in a log associated with said application, operating system, data base or other software component.

14.   A method as set forth in claim 10 wherein said change is implemented by a change program, and further comprising fourth program instructions for checking syntax of said change program at a time that said user schedules execution or installation of said change, and wherein said fourth program instructions are recorded on said medium.

15.   A system for managing a change to an application, operating system, data base or other software component of a computer system, said system comprising:

        means, local to a server, for enabling a user to schedule execution or installation of said change;

        means, local to said server, for subsequently, automatically attempting to execute or install said change as scheduled, and then automatically conducting a search for a key phrase or code associated with the attempt to execute or install said change to determine if said change was successful or unsuccessful; and

        means, local to said server, for subsequently, sending a notification of success or lack of success to a remote location.

16.   A system as set forth in claim 15 wherein said remote location is a pager or e-mail address.

17.   A system as set forth in claim 16 wherein said user owns or possesses said pager or e-mail address.

18.   A system as set forth in claim 15 wherein said change is implemented by a script file.

19.   A system as set forth in claim 15 wherein key phrase or code is stored in a log associated with said application, operating system, data base or other software component.

20.   A system as set forth in claim 15 wherein said change is implemented by a change program, and further comprising means for checking syntax of said change program at a time that said user schedules execution or installation of said change.